



County of San Diego

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HEALTH AND HUMAN SERVICES AGENCY

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Immunization
Maternal, Child and Family Health Services
Public Health Laboratory
PH Nursing/Border Health
TB Control & Refugee Health
Vital Records

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BASE STATION PHYSICIANS' COMMITTEE MEETING

Minutes

Tuesday, June 20, 2006

Members Present

Davis, M.D., Dan – UCSD/Mercy Air
Dotson, R.N., Melody – UCSD
Glasser, M.D., Judd – Tri-City
Grad, M.D., Michele – Palomar/Pomerado
Harley, M.D., Jim – Children's
Kramer, M.D., Mark – Sharp Memorial
Linnik, M.D., Bill – Sharp Grossmont
Morikado, M.D., Lisa – Scripps La Jolla
Stonecipher, R.N., Joanne – Southwestern College
Zahller, M.D., Steve – Scripps Mercy

County Staff Present

Gardina, R.N., Les
Haynes, M.D., Bruce
Marcotte, R.N., Annie
Metz, R.N., Marcy
Stepanski, Barbara
Walsh, R.N., Jack

Guests Present

Anderson, R.N., Marilyn – Vista Fire
Barnes, R.N., Melanie – S.D. Med. Services Enterprise
Bourdon, R.N., Darlene – Scripps Mercy
Brown, R.N., Lana – UCSD ROC
Broyles, R.N., Linda – Scripps La Jolla
Cerrone, Sharon – Mercy Air
Eldridge, R.N., Leslie – Sharp Memorial
Foehr, Rick – East Co. Fire; EMSTA, Inc.
Graydon, R.N., Cheryl – Palomar
Meadows-Pitt, R.N., Mary – Sharp Grossmont
Morton, Chuck – San Marcos Fire
Ochs, R.N., Ginger – San Diego Fire Rescue
Rainey, R.N., Susan – Tri-City
Ramanujam, M.D., Prasanthi – UCSD EMS
Rosenberg, R.N., Linda – Sharp Memorial
Seabloom, R.N., Lynne – Oceanside Fire
Shults, R.N., Sheri – Children's
Smith, R.N., Susan – San Diego Fire Rescue
Steen, R.N., Pam – Mercy Air

Recorder

Rupp, Merle

I. INTRODUCTIONS/ANNOUNCEMENTS

Mark Kramer, M.D., substituting for Jim Dunford, M.D., Chair, brought the meeting to order at 11:00 a.m. Attendees introduced themselves.

II. APPROVAL OF MINUTES

On page 3 of the previous minutes of May 16, 2006, under Section VI, Adult I.O., second paragraph sentence should read “Another suggestion was to spend the money on other items such as twelve-lead EKG transmission capability.”

With the above-mentioned correction, MOTION made by Steve Zahller, M.D., Seconded by Lisa Morikado, M.D., to approve the Minutes of May 16, 2006. MOTION carried.

III. MEDICAL DIRECTOR’S REPORT (Bruce Haynes, M.D.)

IOM Report: The Institute of Medicine just released a three-year study of emergency medical services in the U.S. Brent Eastman, M.D., was on the national committee and quite helpful in framing the questions and observations. The report outlines a variety of areas that could be improved, along with recommendations. Three publications make up the report, one on hospital-based emergency care, prehospital EMS, and pediatric emergency care.

STEMI Update: STEMI receiving center applications are coming in to San Diego County EMS. The implementing policies will go to the Emergency Medical Care Committee on Thursday, June 22, 2006 for approval. There will be brief site visits to the applicants and the system hopefully will go ahead in August.

Off-Load Study: There is some difficulty in getting all patients logged in as part of the study, so the Emergency Medical Oversight Committee (EMOC) recommended that the study be extended one week.

Capacity Study: The hospital capacity study is underway, looking at the number of admitted patients held in the E.D. at 8:00 a.m. and 8:00 p.m. Data entry to this point has been somewhat hit or miss with only about 20% of the possible entries completed. EMS will work on the response and clarifying any questions.

Stroke Update: The Acute Care/Emergency questionnaire shows that many hospitals already have a number of the components of primary stroke centers, and that TPA is used. The Steering Committee reviewed the survey and made some suggestions for follow-up, and we hope to add more respondents. Sixteen responses have been received, including one from Children’s Hospital.

Inservice: Education is underway with different providers. A clarifying letter went out regarding implementation.

Auto Pulse Article: There is a good editorial on Auto Pulse in a recent Journal of American Medical Association.

High Capacity Day July 1st: Several major events will be going on Saturday, July 1, 2006 which may have an impact on prehospital and hospital capacity: San Diego Padres baseball game with a block party, along with the San Diego County Fair in Del Mar.

IV. BASE HOSPITAL NURSE COORDINATOR’S RPT. (Melody Dotson, R.N.)

The BHNC's will be presenting their Lasix Study at the Prehospital Audit Committee meeting this date.

The BHNC's just sent out their newsletter. If anybody is interested who is not receiving a copy, please let Ms. Dotson know.

V. ROC UPDATE (Dan Davis, M.D.)

After approximately two years, the first ROC (Resuscitation Outcomes Consortium) patient was enrolled in Canada. Hopefully this will be an incentive for the National Institute of Health to continue to fund ROC. The American sites are currently waiting to do their community consultation pieces.

Most of the IRB's (Institutional Review Boards) for the initial study on trauma have been deferred to the University. Community meetings will be scheduled roughly in the trauma catchment areas of each trauma center. A telephone survey will be conducted soon of a random digit dialing of about 500 people in English and Spanish. Concerns are being addressed at community meetings and there will be a media blitz preceding the meetings.

The community consultations with Polyheme were primarily aimed at Jehovah Witnesses and shareholders in the community.

It is anticipated that the Hypertonic Saline Study will begin in August, 2006. Donna Kelly, R.N., is the primary nurse coordinator for ROC, temporarily held up in Canada. Lana Brown, R.N. will be covering for Donna, but she will be on vacation for the next two weeks. It is anticipated that a third nurse may be hired at the initiation of the first trial.

The Cardiac Arrest Study response to the FDA (Food and Drug Administration) was re-submitted and no response has been received back on that yet. Most of the deliberations and the follow-up pieces, and how much contact there will be at the national study was pretty much settled.

Dr. Davis added that ACLS (Advanced Cardiac Life Support) updates can be added as part of the ROC training.

Discussion ensued on the ratio of chest compressions to ventilation. Dr. Haynes stated that consistent and uniform compressions is the important aspect of the new CPR changes.

VI. PANDEMIC INFLUENZA PLAN (Jack Walsh, R.N.)

Some highlighted comments from presentation:

- People confuse the terms pandemic and Avian flu, Bird flu and seasonal flu
- There are millions of wild and domestic birds around the world
- There is a high mortality rate for those people who are diagnosed with the flu strain H5N1
- No human-to-human transmission evident yet
- Restrictions have been implemented on importation of birds to S.D. County

- A public information campaign is planned for the near future to compare seasonal, Avian and Pandemic flues where problems, precautions and risks are discussed by public health nurses and health educators
- There is not expected to be any immunity to the novel virus should it mutate and achieve human-to-human transmission; it could circumnavigate the globe in a matter of a few months
- No cases are known of a Novel Influenza virus infection to date
- Surveillance has been increased in San Diego County for H5N1
- Any information on suspect situations is transmitted to County Epidemiology
- County staff are working with the Sheriff's Dept. to make sure the officer in the field can actually enforce an order for quarantine as the terminology needs to be very clear-cut
- County staff are also working with agencies such as the American Red Cross, fire chiefs and VOAD (Voluntary Organizations Active in Disaster) to ensure cooperation and understanding
- It is projected that approximately 1,500 hospital beds could be made available through the surge capacity plan
- The County is working with the Center for Disease Control, state, federal agencies and community clinics to coordinate efforts
- The County would recommend triage areas outside of hospital emergency departments

VII. STEMI SYSTEM OVERTRIAGE (Bruce Haynes, M.D.)

Orange County started a STEMI system last year with hospitals designated between February and May. Not all ALS providers have 12-lead. The number of patients who received angioplasty or stents was 64% of the patients triaged in the field. Fourteen percent had angiography only, and 22% didn't go to the cath lab. The fastest hospital had a mean time of 48 minutes. The non-cath lab cases were part over-triage with the biggest reason being a false-positive algorithm. Overall, excellent door-to-balloon times were discovered.

VIII. POLICY REVIEW (S-402 and S-414) (Marcy Metz, R.N.)

Ms. Metz announced that these two policies had been reviewed by both the County Public Health Director and County Counsel. The policies were approved as submitted.

IX. SAN DIEGO HEALTHCARE DISASTER COUNCIL (Linda Rosenberg, R.N.)

The County-wide disaster drill was held on May 23, 2006 which was a good learning experience. A critique of the drill followed on May 31, 2006.

HRSA Year Five will be coming out soon. HRSA Year Four was focused on education and funding is being finalized.

The November state-wide drill is scheduled for Wednesday, November 15, 2006.

X. HEALTH ADVISORY COMMITTEE ON THREATS (HACOT)
(Jim Dunford, M.D.)

No report.

XI. SET NEXT MEETING/ADJOURNMENT

The next meeting was scheduled for Tuesday, July 18, 2006, 11:00 a.m. at Sharp Spectrum Auditorium, 8695 Spectrum Center Court, Kearny Mesa, San Diego.

The meeting adjourned at 12:30 p.m.

Respectfully submitted,

Merle Rupp, Board Secretary
County EMS